

ABSTRACT

To provide a laminated structure for shielding against solar radiation having high solar radiation blocking characteristics with low manufacturing 5 costs. Fine particles 11 functioning to block solar radiation are obtained by firing tungstic acid under a reductive atmosphere, a liquid dispersion to form a solar radiation blocking material is prepared by crashing and dispersing treatment of the fine particles, a polymer base dispersing agent, and solvent, and thus prepared liquid dispersion to form a solar radiation blocking material 10 is added to vinyl resin, which is molded into a sheet shape to obtain an intermediate film 12. Thus obtained intermediate film 12 is sandwiched between two sheets to be laminated selected from sheet-glass or plastic to obtain an intermediate layer 2, which is heated and bonded each other to prepare a laminated structure for shielding against solar radiation.